

Digital MP3 Player

MA168 OPERATION MANUAL



macvision

Customer Service Number: 1.800.938.9886

Website: www.macvision.com

Catalogue

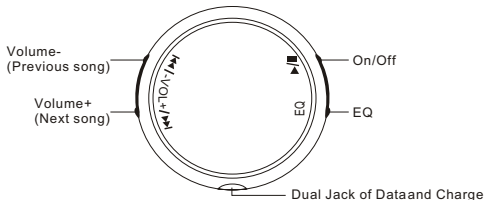
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Warning & Cautions

- Do not use the mp3 player in hot, cold, dusty and humid environments.
- Do not drop the player, or expose to direct sunlight, other source of heat for a long period of time.
- Please charge the mp3 player when it has the following instance:
 - The Red and Green LED blinks continuously.
 - The mp3 player turns off automatically.
 - It does not work when you press any buttons.
 - Do not disconnect the device suddenly when it is being formatted or during uploading and downloading. Otherwise there may be errors occurring in the software.
 - Do not attempt to service the unit.
 - When the Red and Green LED blinks alternately during the "play" mode, it is a indication of low battery and the player will be automatically power off after another five to ten minutes of play.

1. Product illustration and accessories:

A. Illustration:



B. Accessories:



Dual wire of data and charge



Sponge Cover



Driver CD



User's Manual

Definition of button function:

- * Press Shortly PS: press the button ≤ 1 second.
- * Press and Hold PH: press the button ≥ 2 seconds.

For example: "On/Off button".

2. Function introduction:

A. On/Off Button: Power On, Play, Pause and Power Off

- Power On: To turn on the unit PH the "On/Off button" for about 3 seconds and the Green LED will come on, now the unit is in the "idle" mode. Then PS the On/Off button again to enter "play" mode. The Green LED will keep blinking continuously during "Play" mode.
- Pause: Press the "On/Off " button during the "Play" mode, the player will enter "Pause" mode. By press the button again the player will revert back to "Play" mode.
- Power Off: PH the "On/Off " button to switch off. The unit will automatically power off after 30 seconds.

B. EQ Button: Effect adjustment

PS the "EQ" button during the play mode to select different music mode, it will change from one to the next: Normal, Rock, POP, Classic, Soft, Jazz, Db.

Note: The EQ function can only be judged from the sounds.

C. Volume+, Volume-: Select the songs and adjust the voice

- PS the "Volume+, Volume-" in "play" mode to shift from the previous and next song
- PH the button to turn up or down the volume when it is in "play" mode.

3. Connect MP3 Player to PC:

- Connect the mp3 player to the PC via the USB cable, the red and green LED is constantly on. The Green LED will be constantly on and when the Red LED blinks it is indicating transferring the data.
- Download and Delete files: After connecting the MP3 Player to PC, click "My Computer" to find "Portable Disc" and then drag or copy the files that you want to download or upload to the required folder.
- This MP3 Player can also store many other files and be used as a portable memory device.

4. LED Mode:

Mode	LED Mode	
	Red LED	Green LED
Playing Mode	Off	Blinks 1 second per each time
Low battery Mode	0.5 second blinks alternately (blinks 0.5 seconds per each time)	
Charging battery (USB Mode)	Constantly on	Constantly on
Fully Charged (USB Mode)	Constantly on	Off
No File For Playing	Off	0.5 seconds blinks per each time and switch off after 3 times
Transferring Data	Blinks according to the speeds of transferring	Constantly on

5. How to charge the battery of the MP3 Player:

- a. When the MP3 Player is connected to PC, the Red and Green LED will be constantly on. When the Green LED will be off and red LED is blinks constantly the charge is completed.
- b. The MP3 Player should be fully charged everytime so as to extend the battery life and the playing time of the MP3 Player.
- c. Transfer of data can be carried out during charging of the MP3 Player.

6. Installation procedure of WIN98 driver:

If the operating system of your PC is older than WIN98, please install the driver using the following procedures:

Put the CD-ROM in the CD drive and double click to open the CD-ROM. Choose MP3 Driver/setup.

7. Battery life:

Please pull out the power cable after the battery is fully charged so as to extend the battery life and playing time.

8. Technical parameters:

Music Format:	MP1/MPMP2/MP3/WMA/WAV/ASF/WMV
Port Mode:	USB 2.0 Protocol. (FS)
EQ Mode:	POP, Classic, Soft, Jazz, Dbb, Rock, Normal
Playing time:	Can continuously play music for about 350-400 minutes after fully charged.
Battery Voltage:	3.7V Rechargeable Li-Ion Battery.
Output Power:	55mw.
Headphone Output Power:	5 mw.
Frequency Response:	20Hz - 20Khz.
Battery Charge Time:	About 3 Hours
Working Current:	35-40 mA
Capacity of the memory:	64M-1G(inside)
Info/noise ratio:	86dB
Dimensions:	ϕ 43mm*12mm
Headphone Impedance:	16 Ω *2